Chemistry Librarianship - How Do You Measure Up?

Survey Consent Form

Date: July 11, 2023

Project Title:
Chemistry Librarianship - How Do You Measure Up?

Principal Investigator:
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Invitation:
You are invited to participate in a study that involves research. The purpose of this study as a naturalistic inquiry using a variety of social science measures is to investigate how academic librarians perceive their roles as instructors in support of chemistry research and teaching.

What's Involved:
As a participant you will be asked to participate in a virtual Qualtrics software survey.

Steps in this process will include,

- Reading, and if agreeable clicking on a button to acknowledge giving consent to participate in the survey portion of this research project.
- Completing the survey that is anticipated to take 10 to 15 minutes.
- Consider whether to participate in the focus group portion of this research project, notified by email of survey aggregated results and/or the published article.
- Creation of a digital data repository record for the article manuscript and relevant data.
- Appropriate records and data destroyed no later than June 1, 2024.

Potential Benefits and Risks:
There are no anticipated or minimal social risks associated with participation in this part of the study.

The online questionnaire does not request participant contact or institutional information that may identify individual participants or their institutions. If provided, this information will be redacted from the data and discarded at the completion of this part of the study.

When information is transmitted or stored on the internet, privacy cannot be guaranteed. There is always a risk your responses may be intercepted by a third party (e.g., government agencies, hackers). Qualtrics temporarily collects your computer internet protocol (IP) address to avoid duplicate responses in the dataset, but will not collect information that could identify you personally. We will not collect or use IP addresses or other information which could link your participation to your computer or electronic device without first informing you. However, anonymous quotations may be used in the write up of the study.

Possible benefits of participating in this research study may involve participants becoming more knowledgeable about their comfort, confidence and ability providing chemistry-related instruction and support through self-reflection when engaging in a focus group session, and/or reading the culminating paper. New knowledge created by this research study will be of interest to academic libraries, professional librarians serving in higher education, and librarians serving in other disciplinary subject

areas with equally unique disciplinary practices, knowledge and credentials. As practicing professional librarians serving in academic institutions with a chemistry focus, co-investigators are eager to reflect on their own practices and those of their colleagues.

Confidentiality:
All information you provide will be considered confidential and grouped with responses from other participants.

Access to raw and aggregated data will be restricted to co-investigators listed at the bottom of this form.

Voluntary Participation:

Participation in this study is voluntary without compensation. Participants are not obligated to participate in this research study if they have existing relationships with any participants or co-investigators.

If you wish, you may decline to answer any number of questions without penalty. Data collected as a result of the online survey will be aggregated, stripped of self-identifying data, and not be coded to identify individual participants. As such, once the survey instrument has been completed and you have clicked on the survey "submit" button there will be no way to redact individual data from this part of the study.

Qualtrics is data agnostic and does not classify data. As such, all data is treated the same, regardless of where it is collected or who it's collected from. All of Qualtrics data is stored and backed-up in a Canadian data centre located in Montreal, QC. The Qualtrics Privacy Statement can be found at qualtrics.com/privacy-statement.

Publication of Results:
Results of this study may be published in professional journals and presented at conferences. Feedback about this study should be available at the earliest during the fall of 2023. Contact the principal investigator or any co-investigator listed at the bottom of this form by email if you have any questions, further feedback or wish to be notified of a published copy of this scholarly article.

Contact Information and Ethics Clearance:
If you have any questions about this study or require further information, please contact the principal investigator Ian Gordon using the contact information provided above. This study has been reviewed and received ethics clearance through co-investigators' research ethics boards including Brock University Office or Research Services Ethics Board file number 22-223 – GORDON. If you have any comments or concerns about your rights as a research participant, please contact your institutional ethics office and/or the Brock University Office of Research Ethics at (905) 688-5550 Ext. 3035, reb@brocku.ca.

At the end of the survey instrument your will be invited to contact any of the study's co-investigators listed below if you have any questions or wish to 1) receive a copy of aggregated survey results 2) notified of a published paper resulting from this research, and 3) decide to volunteer for the focus group phase of this research study. Results from this study will be published in a peer-review journal in a yet to be determined information or library subject area. Results may also be communicated by colleagues at follow up workshops, seminars and to participating libraries.

You have the right to retain a copy of this survey and your responses.

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Thank you for your participation in this study titled
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Kaelan, April, Maddy & Ian

With full knowledge of all foregoing, having read the information presented, of my own free will,

- ☐ Yes, I agree to participate in this survey
- ☐ No, I do not agree to participate in this survey